FEDERAL ENERGY REGULATORY COMMISSION



WASHINGTON, D.C. 20426

NEWS RELEASE

FOR IMMEDIATE RELEASE

April 12, 2000

NEWS MEDIA CONTACT:

Celeste Miller (202) 208-0680

GUIDELINES FOR EVALUATING HYDROPOWER PROJECTS REVISED

The Federal Energy Regulatory Commission has revised its <u>Engineering Guidelines</u> <u>for the Evaluation of Hydropower Projects</u>. The publication offers guidance to owners, operators, engineers and engineering geologists conducting investigations and analyses at Commission-licensed projects.

Chapter XI, "ARCH DAMS," has been added to provide guidance on the evaluation of existing arch dams. It provides a unique perspective on arch dam engineering because unlike other engineering guidance from the U.S. Bureau of Reclamation, or the U.S. Army Corps of Engineers, the FERC guidelines are targeted at the evaluation of existing structures rather than the design of new ones. It deals extensively with the investigation of failure mechanisms that have historically plagued arch dams and explains the philosophy underlying the FERC arch dam evaluation criteria.

The entire set of guidelines is available at a purchase price of \$58.00. The revised Chapter XI is available alone for \$18.00. The documents may be obtained by calling (202) 208-1371 or writing to the Federal Energy Regulatory Commission, Public Reference Room, Room A, 888 First Street, NE, Washington, D.C. 20426.

R-00-35 (30)